02-07-2000

DOCKET NO. 782 108

Form PTO 1595 101259971 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents on hand thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies) Takeshi Oobuchi, Yasunori Kouda, and Name: NGK Insulators, Ltd. 2-56, Suda-Cho, Mizuho-Ku, Hideyuki Baba Address: Nagoya-City, Aichi-Prefecture, 467-8530 Additional name(s) of conveying parties attached No Japan Nature of Conveyance: Additional name(s) attached?
No Assignment Merger Change of Name Security Agreement Execution Date December 21 and 22, 1999 Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date of this application is December 22, 1999. A. Patent Application No.(s) B. Patent No.(s) 094813 Additional Numbers attached? 👱 No Name and address of party to whom correspondence Total number of application and patents involved: 1 concerning this document should be mailed: Stephen P. Burr Name: WALL MARJAMA BILINSKI & BURR Address: 7. Total fee (37 CFR 3.4) \$40.00 101 South Salina Street, Suite 400 Syracuse, NY 13202 Enclosed Telephone: (315) 425-9000 Authorized to charge any deficiency or credit any over payment to Facsimile: (315) 425-9114 Deposit Account No. 50-0289. DO NOT USE THIS SPACE Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original dogument. Stephen . Burr Reg. No. 32,970 Total Number of Page Comprising Cover Sheet 3 OMB NO 0651-0011(EXP. 4/94) DO NOT DETACH THIS PORTION Mail documents to be recorded with required cover sheet information to: COMMISSIONER OF PATENTS AND TRADEMARKS **BOX ASSIGNMENTS** WASHINGTON D.C. 20231

REEL: 010521 FRAME: 0814

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ASSIGNMENT

		(1) Takeshi OOBUCHI,	(5)	
		(2) Yasunori KOUDA,	(6)	
(1-8)	Insert Name(s) of Inventor(s)	(3) Hideyuki BABA,		
		(4)	. (8)	
			ollar (\$1.00) and other good and valuable undersigned, the undersigned agree(s) to transfer and set over to	
(9)	Insert name of Assignee	(9) NGK INSULATORS	S, LTD.	
(10)	Insert address of Assignee	(10) 2-56, Suda-Cho, Mizuho-Ku, Nagoya City, Aichi Pref., Japan		
		the United States, its territories,	ssignee) the entire right, title and interest for dependencies and possessions, in the invention, dany Letters Patent which may be granted therefor	
(11)	Insert Identification of Invention, such as Title. Case Number or Foreign Application Number	ELECTRONIC PARTS INC	(11) LOW TEMPERATURE-FIRED PORCELAIN ARTICLES AND ELECTRONIC PARTS INCLUDING SUCH PORCELAIN ARTICLES (Case No)	
		for which the undersigned has (I United States of America	have) executed an application for patent in the	
(12)	Insert Date of Signing of Application	(12 onDecember 21, 1999	9 and December 22, 1999	
(13)	Alternative identification	(13) U.S. application Serial Nur	mber	
	for filed applications	filed		

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

PATENT REEL: 010521 FRAME: 0815

Date <u>December 21, 1999</u>	Name of Inventor <u>Jakeshi Oobuchi</u>	
Date	Name of Inventor	(SEAL)
Date December 22, 1999	Name of Inventor Yasunori %	uda (SEAL)
Date	Name of Inventor Yesunor ROUDA	(SEAL)
Date December 22, 1999	Name of Inventor Wdeytokit	Pafia (SEAL)
Date	Hideyu⊀i BABA Name of Inventor	(SEAL)
Date	Name of Inventor	(SEAL)
Date	Name of Inventor	(SEAL)
This assignment should prefer	rably be signed before: (a) a Notary Public if within	the HSA or (b) a HS

RECORDED: 01/19/2000

6) The undersigned hereby grant(s) the firm of WALL, MARJAMA & BILINSKI the power to insert on this

PATENT REEL: 010521 FRAME: 0816